

REPORT OF CHANNEL CONDITIONS 400 FEET WIDE OR GREATER <i>(ER 1130-2-306)</i>						PAGE 1 of 1		
TO: The Record						FROM: U.S. Army Corps of Engineers 26 Federal Plaza, ATTN: CENAN-OP-ST New York, NY 10278-0090		
RIVER/HARBOR NAME AND STATE: Newark Bay, Hackensack and Passaic Rivers, New Jersey						MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (n. miles)	DEPTH (feet)				
NEWARK BAY - PORT ELIZABETH CHANNEL								
Reach G – Port Elizabeth Channel Reach: From a point approximately 1,850 ft seaward of RED #4 at the junction with the Main Channel to the end of Port Elizabeth Channel for a distance approximately 7,400 ft landward into the reach.	File 907; pg 1 thru 3 of 3; 2-3 February 2009	500 – 800	1.22	45	40.5	41.9	41.4	38.0
REMARKS: All depths are in Mean Low Water Channel length is in nautical miles NEWARK BAY: Reach G: Port Elizabeth Channel Reach <ul style="list-style-type: none"> Shoaling exists in the first 3,300 ft of the Right Outside Quarter of this reach and also extends into the Right Inside Quarter of the channel and, in some places, covers almost the entire quarter. Shoaling exists along the left channel line, starting from a point approximately 100 ft landward of the southwest pier head line and continues landward for approximately 500 ft. Shoaling also extends across the entire width (all 4 quarters) of the last 1,470 ft of the Port Elizabeth Channel. 								